

**In the Claims:**

1-20. (Canceled)

21. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 25, wherein the latching mechanism comprises a recess configured to receive an arm.

22. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 25, wherein the latching mechanism comprises a pair of spring clips configured to engage a post defined in a receptacle.

23. (Currently Amended) A battery charging assembly for charging a battery of a mobile device comprising:

a charging unit having in a single integral unit a base wall for seating against a surface, with a receptacle defined in the base wall that faces downwardly when the base wall is positioned on a horizontal surface, a power converter for converting an input voltage to a desired output voltage, an output assembly for charging a battery of a mobile device, and at least one electrical contact for receiving the input voltage positioned in the receptacle; and

an adapter for coupling a power cord to [[a]] the receptacle associated with a of the charging unit, the adapter being having a power converter comprising:

a body member removably configured to seat in [[a]] the receptacle defined in the base wall of the charging unit such that a front face of the adapter body member faces the receptacle and is hidden from view when installed therein, a rear face of the adapter body member forms part of the wall of the charging unit, and has a substantially flat outer surface that allows the adapter body member rear face to be positioned flush with the base wall of the charging unit and having at least one electrical contact for mating with [[an]] the at least one electrical contact positioned in [[a]] the receptacle, said adapter body member including a latching mechanism for latching the adapter body member into the receptacle, with the latching mechanism comprising a pair of spring clips configured to engage a post defined in [[a]] the receptacle, and said adapter being configured to attach to a power cord and plug and said adapter is not capable of storing power for independent use, wherein each of the pair of spring clips includes an inwardly

extending protrusion for mating with a corresponding non-cylindrical recess defined on a post positioned in the receptacle.

24. (Currently Amended) The adapter battery charging assembly of claim 23,  
wherein the adapter further comprises ~~comprising~~ a pin-shaped plunger positioned transversely between the pair of spring clips, said plunger being movable vertically in a direction perpendicular to the movement of the spring clips and having a tapered contour that spreads the spring clips apart when moved downwardly.

25. (Currently Amended) A battery charging assembly for charging a battery of a mobile device comprising:

a charging unit having in a single integral unit a base wall for seating against a surface,  
with a receptacle defined in the base wall that faces downwardly when the base wall is  
positioned on a horizontal surface, a power converter for converting an input voltage to a desired  
output voltage, an output assembly for charging a battery of a mobile device, and at least one  
electrical contact for receiving the input voltage positioned in the receptacle; and

an adapter for coupling a power cord to [[a]] the receptacle associated with a of the  
charging unit, the adapter being having a power converter comprising:

a body member ~~removably configured to seat in [[a]] the receptacle defined in a base wall~~  
~~of the charging unit~~ such that a front face of the adapter body member faces the receptacle and is hidden from view when installed therein, a rear face of the adapter body member forms part of the wall of the charging unit, and has a substantially flat outer surface that allows the adapter body member rear face to be positioned flush with the base wall of the charging unit and having at least one electrical contact for mating with [[an]] the at least one electrical contact positioned in [[a]] the receptacle, said adapter body member including a latching mechanism for latching the adapter body member into the receptacle, said adapter being configured to attach to a power cord and plug and said adapter is not capable of storing power for independent use; and further comprising at least one guide pin positioned inside the receptacle for guiding the adapter body member into the receptacle.

26. (Currently Amended) A battery charging assembly for charging a battery of a mobile device comprising:

a charging unit having in a single integral unit a base wall for seating against a surface, with a receptacle defined in the base wall that faces downwardly when the base wall is positioned on a horizontal surface, a power converter for converting an input voltage to a desired output voltage, an output assembly for charging a battery of a mobile device, and at least one electrical contact for receiving the input voltage positioned in the receptacle; and

an adapter for coupling a power cord to [[a]] the receptacle associated with a of the charging unit, the adapter being having a power converter comprising:

a body member removably configured to seat in [[a]] the receptacle defined in a base wall of the charging unit such that a front face of the adapter body member faces the receptacle and is hidden from view when installed therein, a rear face of the adapter body member forms part of the wall of the charging unit, and has a substantially flat outer surface that allows the adapter body member rear face to be positioned flush with the base wall of the charging unit and having at least one electrical contact for mating with [[an]] the at least one electrical contact positioned in [[a]] the receptacle, said adapter body member including a latching mechanism for latching the adapter body member into the receptacle, said adapter being configured to attach to a power cord and plug and said adapter is not capable of storing power for independent use; and wherein the latching mechanism comprises a pair of guide bars configured to engage a post positioned in [[a]] the receptacle and a pair of detents positioned on opposite sides of the adapter body member, said detents configured to engage spring biased ball bearings that are positioned on [[a]] the receptacle.

27. (Currently Amended) The adapter battery charging assembly of claim 26, wherein the guide bars have an L-shaped cross-section, with one leg of the L configured to engage a post positioned in [[a]] the receptacle.

28. (Currently Amended) The adapter battery charging assembly of claim 26, wherein the latching mechanism further comprises a release mechanism.

29. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 28, wherein the release mechanism is a push button.

30. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 28, wherein the release mechanism is a plunger.

31-34. (Canceled)

35. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 25, further comprising at least one guide pin for guiding the body member into the receptacle, said guide pin being electrically conductive.

36. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 25, wherein the latching mechanism further comprises a release mechanism.

37. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 36, wherein the release mechanism is a push button.

38. (Currently Amended) The ~~adapter~~ battery charging assembly of claim 36, wherein the release mechanism is a plunger.